Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Tuesday 09 Apr 2024 until 23:59 on Wednesday 10 Apr 2024

Forecast Issued on Tuesday 09 Apr 2024 at 01:14

Confidence: High for unsettled main theme, but lower for timing of rain and snow clearance through Tuesday.

Headline for Tuesday 09 Apr 2024: Blizzard conditions starting Tuesday in exposure. Gradually becoming brighter with gales very gradually easing.

Mountain weather hazards on Tuesday 09 Apr 2024

Blizzards Medium Likelihood	**Heavy persistent snow** Low Likelihood	**Storm force winds** Low Likelihood
Gales High Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sleet	Sleet	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy
Precipitation probability					
80%	70%	20%	20%	10%	10%

Forecast for Tuesday 09 Apr 2024

Weather: Hazardous conditions are expected for much of the morning, with winds approaching storm force and periods of snow over the higher slopes giving blizzard conditions and severely impairing visibility. There is a chance of some heavier and potentially thundery bursts within this for a time but easing. Conditions very gradually improving from the west into the second half of the day, and while it will remain windy with gales in exposure, lengthier sunnier spells can be expected.

Chance of cloud-free hill tops above 800m: Near-nil becoming 90%

Low Cloud and visibility: Blanket low cloud and very poor visibility above 500 metres gradually improving through the morning to leave well-broken cloud above the highest summits later in the afternoon, with very good visibility by this time.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Forecast for Tuesday 09 Apr 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	47/56 NW	46/59 NW	46/60 NW	39/51 NW	33/43 W	25/32 W	20/25 W
600	35/43 NW	34/47 NW	34/47 NW	30/42 NW	23/32 W	16/23 W	12/18 SW
300	23/38 NW	25/42 NW	25/44 NW	22/39 NW	16/29 W	10/21 W	7/16 SW
Valley	24/38 NW	25/44 NW	25/44 NW	23/39 NW	17/30 W	11/23 W	8/17 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	0/-9	1/-9	1/-8	2/-6	2/-6	1/-6	1/-5
600	2/-5	3/-5	3/-4	5/-2	4/-1	4/-1	3/-1
300	4/-2	5/-1	6/1	8/3	7/3	6/3	5/2
Valley	5/-0	6/1	8/3	9/5	8/5	7/4	6/4
Freezing Level*	900m	1000m	900m	900m	900m	900m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Winds are likely to approach storm-force over the highest ground at times through the morning, only gradually abating during the afternoon. Windchill will be severe.

Forecast for Wednesday 10 Apr 2024

Weather: A colder start than of late, perhaps with a grass frost in sheltered valleys. Any early hazy brightness very soon eclipsed by thickening and lowering cloud, as persistent and occasionally heavy rain drives in on strong southwesterly winds, with gales in exposure. Low cloud then becoming extensive and likely seeing out the day.

Maximum wind: Increasing southwesterly 60mph.

Chance of cloud-free hill tops above 800m: Near nil.

Low Cloud and visibility: Blanket low cloud above 400 metres, lowering to near valley floors on windward ground given persistent rain.

Temperature: **Valleys:** Zero becoming plus 13 Celsius.
At 800m: Plus 4 becoming plus 8 Celsius.
Freezing level: 1000 metres, but soon lifting well clear of the highest peaks.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 01:14 on Tue 09 Apr 2024

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.